



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Emad S. Alnemri

#6

Application No.

09/939,293

Filed

August 24, 2001

For

AN IAP BINDING PEPTIDE OR POLYPEPTIDE AND METHODS

OF USING THE SAME

Art Unit

1632

Docket No.

480140.465

Date

January 17, 2002

Box Missing Parts Commissioner for Patents Washington, DC 20231

PRELIMINARY AMENDMENT

Commissioner for Patents:

Please amend the above-identified application as follows:

In the Specification:

Please replace the paragraph beginning at page 45, line 25, with the following rewritten paragraph:

This example discloses that the expression of a cytosolic Smac converts a type II cell cancer to a type I cancer cell. In type II cells, such as breast adenocarcinoma MCF-7 cells, death receptor-induced apoptosis can be blocked by expression of Bcl-2 or Bcl-xL. Whereas, type I cells, such as B lymphoblastoid cell line SKW6.4, are sensitive to death receptor-induced apoptosis even when Bcl-2 or Bcl-xL are expressed. One explanation for this difference is that in